

Missouri NAEP News

August 2004

The National Assessment of Educational Progress

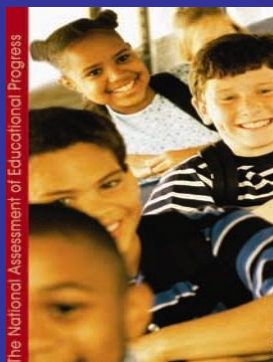
NAEP 2005 is coming!

NAEP: Measuring Student Progress for 40 Years

NAEP began in 1964 with a grant from the Carnegie Corporation to set up the Exploratory Committee for the Assessment of Progress in Education. The first national assessments were conducted in 1969.

Voluntary assessments for states began in 1990 on a trial basis, with 40 states participating. In 2003, states administered the first NCLB-mandated NAEP assessments in reading and mathematics, and, for the first time, all 50 states participated. Today,

NAEP is the only nationally representative and continuing assessment of what students should know and be able to do, thereby providing an invaluable resource for educators, policy makers, researchers and the general public.



The National Assessment of Educational Progress

Who will take NAEP?

Samples of Missouri students who represent the state's school population in grades 4, 8, and 12 will take the NAEP 2005 assessments. The NAEP contractor will first identify participating schools by applying a stratified-random sampling procedure to the Common Core of Data. The contractor will then select samples of students from these schools. Overall, approximately 3,000 students will be selected per grade, per subject for grades 4 and 8, with a smaller sample drawn at grade 12. In September 2004, Dr. D. Kent King, Commissioner of Education, will notify administrators regarding the districts and buildings included in the assessment. The No Child Left Behind Act (NCLB) requires all districts receiving Title I funds to participate in the biennial state-level NAEP in reading and mathematics, if selected for the sample.

What will NAEP assess?

NAEP 2005 will assess what students know and can do in reading, mathematics, and science in grades 4, 8, and 12. NAEP will also conduct a small number of pilots and special studies. The NAEP assessments will be conducted with minimal burden to the district/school because NAEP field-staff members are responsible for most aspects of test administration.

When will NAEP be administered?

NAEP field staff will administer the assessments January 24 through March 4, 2005.

How will results be reported?

NAEP reports state, regional and national results using average scale scores and achievement levels (*Basic, Proficient and Advanced*). District, school or student results are not reported. State results (for grades 4 and 8) and national results (for grades 4, 8 and 12) in reading and mathematics are scheduled to be released by October 2005. NAEP has not yet scheduled a release date for the science results.

Where can you find additional information?

Contact Cynthia Hollis, NAEP State Coordinator, Missouri Department of Elementary and Secondary Education, Division of School Improvement at (573) 526-8109 or visit <http://dese.mo.gov/divimprove/naep/index.htm>.

Missouri Assessment Program (MAP) Compared to NAEP

MAP	NAEP
Administered to all students in each assessed content area/grade level	Administered to a sample of students representative of the state (approximately 3,000 students per content area and grade level)
Students complete entire test for each content area assessed	Matrix sampling - Students complete item block(s) in only one content area (one 50-minute block or two 25-minute blocks)
Same test forms administered statewide	Different item blocks administered within the same classroom
Multiple-choice, constructed-response and performance-event items	Multiple-choice, short constructed-response and extended constructed-response items
Administered by local educators according to state and local testing schedules during several testing sessions	Administered by NAEP field staff in a single testing session (approximately 90 minutes)
Designed to provide student, school, district and state results	Designed to provide state, regional and national results
District/school pays a portion of the assessment costs	No cost to the district/school

Want to know
more about
NAEP?

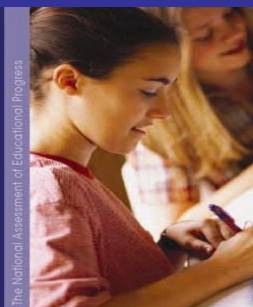
Visit the Missouri
Department of
Elementary and
Secondary Education
NAEP Web page at

[http://dese.mo.gov/
divimprove/naep/](http://dese.mo.gov/divimprove/naep/)

or

Visit the National
Center for Education
Statistics (NCES)
Web site at

[http://nces.ed.gov/
nationsreportcard/](http://nces.ed.gov/nationsreportcard/)



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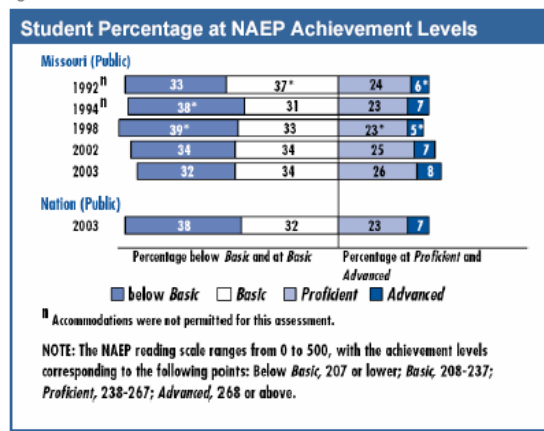
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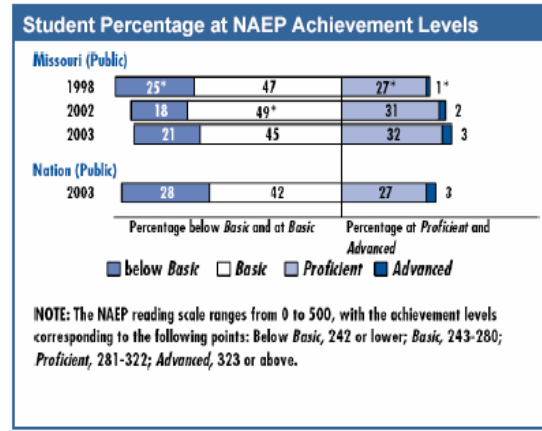
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NAEP Results for Missouri (Reading and Mathematics)

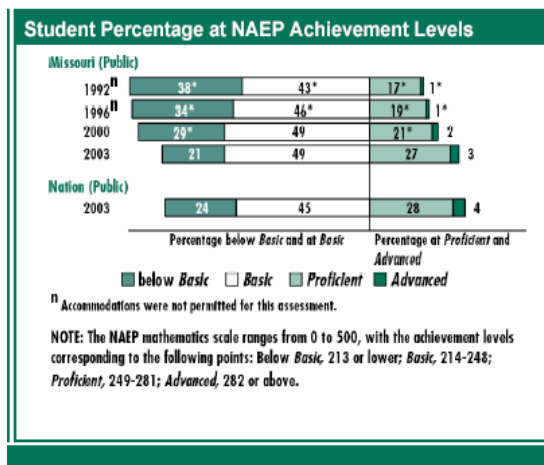
Reading Grade 4



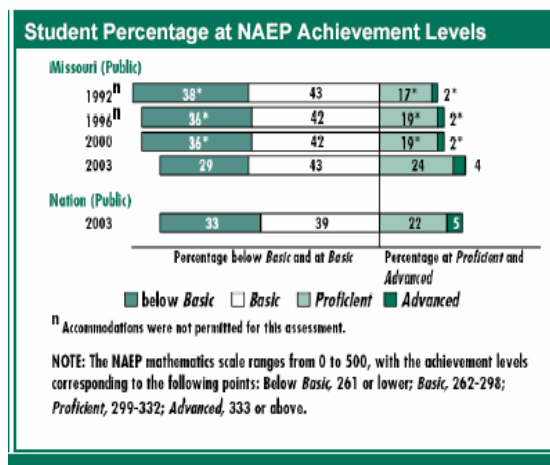
Reading Grade 8



Mathematics Grade 4



Mathematics Grade 8



What should school administrators and students participating in NAEP 2005 expect?

- Selected schools will be notified in September and asked to identify a school coordinator.
- School coordinator and other staff will electronically submit a list of students in selected grade(s) to the NAEP MySchool Web site by early November.
- School staff notifies parents about NAEP 2005 assessment.
- NAEP field staff contacts school coordinator to schedule pre-assessment conference.
- School coordinator will assist NAEP field staff with in-school arrangements.
- School coordinator distributes questionnaires to principal and teachers of sampled students.
- NAEP field staff administers the assessment and processes all assessment materials.
- Sampled students participate in only one subject assessment.
- Assessments require approximately 90 minutes, slightly more for science hands-on portion (includes distribution, directions, collection of materials).
- Sampled students take one 50-minute or two 25-minute item block(s).
- Different item blocks are administered in the same classroom.
- Assessments have both multiple-choice and constructed-response items.
- NAEP field staff and NAEP State Coordinator are available to provide support throughout the assessment process.